

Endocrine Disruptors Research Program Annual Performance Goals (APGs)

APGs represent a program's major milestones toward accomplishing its long-term goals. The following charts outline the program's success in meeting its planned APGs on time.

FY 2003

APG Title	Completion Status	Explanation
Develop tools to identify hazards and evaluate existing approaches to manage risks from exposure to endocrine disrupting chemicals (EDCs) capable of inducing adverse effects in humans and wildlife.	Met as planned	N/A

FY 2004

APG Title	Completion Status	Explanation
Characterize sources of exposure and environmental fates of EDCs.	Met as planned	N/A
Determine efficacy of wildlife species as sentinels.	Met as planned*	N/A
Evaluate existing risk management tools to reduce exposure to EDCs.	Delayed by one fiscal year - the APG was subsequently completed in late 2005.	There were insufficient personnel to complete the supporting APM in FY 2004 because of personnel loss due to 1) retirement and 2) details to acting positions outside of the Division. The delay did not impact any regulatory actions.
Evaluate several classes of chemicals suspected of being EDCs and determine potencies in laboratory studies.	Met as planned	N/A
Evaluate several classes of chemicals suspected of being EDCs in field studies and ascertain degree to which they adversely affect wildlife at the population level.	Met as planned*	N/A

* Note: Due to the closure of NHEERL's Gulf Breeze Division as a result of Hurricane Ivan, data on the completion of these APGs were not available at the end of the FY 2004. However, the program subsequently determined that the APGs were in fact completed within FY 2004, and marked the APGs complete in ORD's system as of March, 2005.

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FY 2005

APG Title	Completion Status	Explanation
Determine the shape of the dose-response curve in a variety of species exposed to ambient levels of EDCs.	Met as planned	N/A

FY 2006

APG Title	Completion Status	Explanation
Determine critical biological factors during development resulting in toxicities later in life.	Met as planned	N/A
Determine degree to which effects of EDCs with defined mechanisms/modes of action can be extrapolated across classes of vertebrates.	Met as planned	N/A
Determine extent to which exposure to EDCs contribute to onset or increase in severity of diseases.	Met as planned	N/A
Develop standardized protocols for screening chemicals for their potential endocrine-mediated effects to meet FQPA requirements.	Met as planned	N/A